AUTODOC CLUB

How to change left engine mounts on **MERCEDES-BENZ SLK (R171)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
MERCEDES-BENZ SLK (R171) 55 AMG 5.4 (171.473)

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ E-Class Saloon (W210) E 270 CDI (210.016)

REPLACEMENT: ENGINE MOUNTS – MERCEDES-BENZ SLK (R171). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 13
- Drive socket # 16
- Ratchet wrench
- Telescoping magnet
- Hydraulic transmission jack
- Fender cover

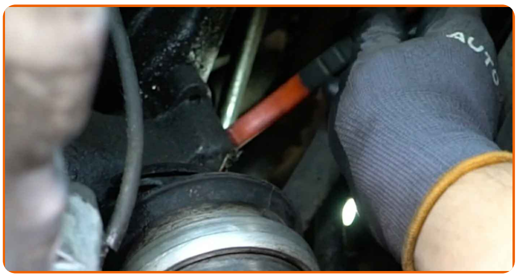
Buy tools

Replacement: engine mounts – MERCEDES-BENZ SLK (R171). AUTODOC recommends:

- All work should be done with the engine stopped.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1. Open the bonnet.
2. Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
3. Lift the car using a jack or place it over an inspection pit.
4. Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



5. Unscrew the upper fastener of the engine mount. Use a drive socket #16. Use a ratchet wrench.



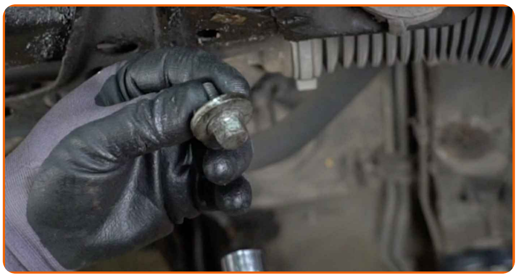
6 Remove the fastening bolt. Use a telescoping magnet.



7 Unscrew the lower fastener of the engine mount. Use a drive socket #13. Use a ratchet wrench.



8 Remove the fastening bolt.



9 Support the engine in the oil pan area. Use a hydraulic transmission jack.



10 Remove the engine mount.



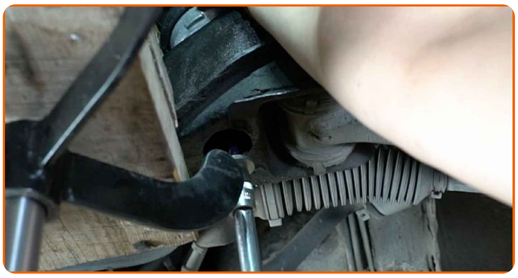
11 Clean the mounting seat of the engine mount. Use a wire brush. Use all-purpose cleaning spray.



12 Install a new engine mount.



13 Install the fastening bolt.



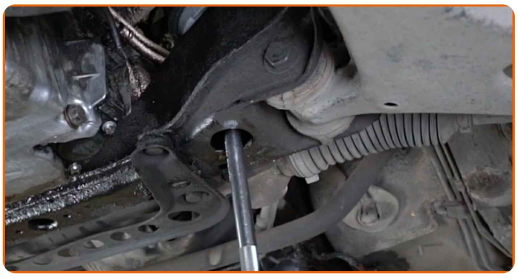
14 Remove the support from under the engine.



Replacement: engine mounts – MERCEDES-BENZ SLK (R171). Professionals recommend:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

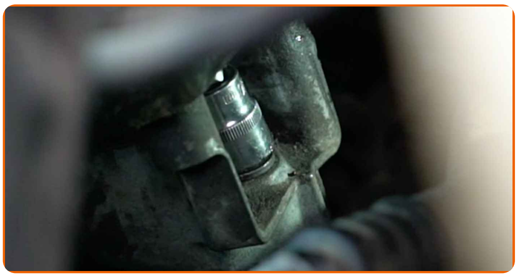
15 Tighten the lower fastener of the engine mount. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



16 Lower the car.

17 Install the fastening bolt.

18 Tighten the upper fastener of the engine mount. Use a drive socket #16. Use a torque wrench. Tighten it to 55 Nm torque.



19 Remove the fender protection cover.

20 Close the bonnet.

WELL DONE!

VIEW MORE TUTORIALS

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

ⓘ DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.